REMARKS

The specification has been amended such that the sequences listed in Table 1 at page 11 are identified by the appropriate sequence identifiers.

Entry of the foregoing amendment, and further favorable reconsideration of the subject application as amended, pursuant to and consistent with 37 C.F.R. § 1.112, are respectfully requested. In view of the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order. Such action is earnestly solicited.

In the event that there are any questions relating to this application, it would be appreciated if the Examiner would telephone the undersigned concerning such questions so that prosecution of this application may be expedited.

The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: August 20, 2007

Lisa É. Stahl

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